Pool Frog Mineral Reservoir Front Label 0.9 lb
- adheres to the front of the product.
EPA 53735-11

Front
(4.900" x 4.250")

POOL FROG®
MINERAL RESERVOIR
GET DOWN MINERAL POOL CARE TECHNOLOGY
Reduces chlorine use up to 50%*
Eliminates daily dosing for less work
Comes with water polishers for easier pool start-up
Patented Mineral Pool Disinfectant
• Improves water quality by destroying bacteria for improved clarity, helping to maintain a neutral pH and reducing chlorine use for softer water.
* Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.
KEEP OUT OF REACH OF CHILDREN
CAUTION
See enclosed instruction manual for complete directions for use.
Active Ingredient:
Silver Chloride 0.5%
Other Ingredients: 99.5%
Total: 100.0%
NET WT.: 0.9 lb.
EPA No.: 53735-11
EPA Est. No.: 071209-AZ-001
20-43-0524 E041508553080843N

Pool Frog Mineral Reservoir Front Label 1.6 lbs
- adheres to the front of the product.
EPA 53735-11

Front
(4.900" x 4.250")

POOL FROG
MINERAL RESERVOIR
GET DOWN MINERAL POOL CARE TECHNOLOGY
Reduces chlorine use up to 50%*
Eliminates daily dosing for less work
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Patented Mineral Pool Disinfectant
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KEEP OUT OF REACH OF CHILDREN
CAUTION
See enclosed instruction manual for complete directions for use.
Active Ingredient:
Silver Chloride 0.5%
Other Ingredients: 99.5%
Total: 100.0%
NET WT.: 1.6 lbs.
EPA No.: 53735-11
EPA Est. No.: 071209-AZ-001
20-43-0520 E020107553090743R3N

Pool Frog Mineral Reservoir Back Product Label

EPA 53735-11

POOL FROG® MINERAL RESERVOIR

The Complete Low-Chlorine Alternative+

www.kingtechnology.com • 800-222-0169

Serial No. _____

Product Description: The POOL FROG Mineral Reservoir is the heart of an advanced pool care system that destroys bacteria. The patented mineral formula in the POOL FROG Mineral Reservoir also neutralizes acids, which helps keep the pH in a safe range with less monitoring. The controlled release of minerals provides an optimum level of protection in your pool. The FROG Mineral System reduces chlorine use up to 50% compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool. Simply use the POOL FROG Mineral Reservoir with at least 0.5 ppm of an EPA registered source of chlorine or a chlorine delivery device. Using POOL FROG Minerals with reduced chlorine levels improves swimming pool pleasure by reducing the irritations associated with chlorine including red stinging eyes, dry itchy skin, faded bathing suits, premature damage to pool equipment or surfaces and smelly odors. With the POOL FROG Mineral Reservoir, pool care was never so easy and effective.This product must only be used inside the POOL FROG Cycler and never be used alone but always supplemented with a source of chlorine. Once wetted, the time-released mineral coating of this product is effective up to 6 consecutive months or one pool season whichever is shorter. After that time, even if upon shaking you hear the spent media inside, it is no longer effective and must be replaced. Mark the calendar with stickers provided to replace this product.

Replace the POOL FROG® Mineral Reservoir after 6 months.

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Directions For Use with chlorine Bac Pac EPA Reg. No. 53735-2: For a complete system, use this product inside the POOL FROG Cycler along with the POOL FROG chlorine Bac Pac. This product is compatible with pool chemicals except biquinides and bromine. Before inserting the POOL FROG Mineral Reservoir as the pool maintenance product, balance the pH to between 7.2 and 7.8 and total alkalinity between 60-120 ppm and shock the pool with a chlorine shock per the manufacturer's directions. Then follow the directions below: **1.** Turn circulation pump off, turn control dial to Pac Removal or Setting 0 depending on your model and remove cap from POOL FROG Cycler. **2**. Line up slot on the side of the POOL FROG Mineral Reservoir with the fin inside the POOL FROG Cycler and lower into the cycler. **3.** If using the POOL FROG chlorine Bac Pac, insert into the center of this product according to the directions on its label then replace the cap on the cycler and turn pump back on. Set the control dial on the POOL FROG Cycler per the size and pump run time of your pool according to the chart in the manual.

Directions for Use with Alternate Source of Chlorine: If using an alternative EPA registered source of chlorine, follow steps 1 and 2 above then replace the POOL FROG Cycler cap, set the control dial to Maximum or Setting 10 depending on your model and turn pump back on. Maintain recommended chlorine levels of at least 0.5 ppm in the pool.

DO NOT USE ANY OTHER PAC OR BULK CHEMICAL INSIDE THE MINERAL RESERVOIR.
DAMAGE TO THE RESERVOIR, POOL OR OTHER EQUIPMENT COULD RESULT.

Disposal: After six months of use, discard POOL FROG Mineral Reservoir in trash even if it appears there is spent media left inside. Non-refillable container. Do not reuse or refill this container. Do not attempt to reuse the reservoir once removed from the POOL FROG Cycler. In the unlikely event that a reservoir should break and release raw minerals into the pool - vacuum out.
NOTICE: Neither King Technology, Inc. nor the seller of this product can accept any responsibility where the product is not used according to directions and for the manner in which it was intended.

+ *POOL FROG Mineral Reservoir must be used with at least 0.5 ppm chlorine. To enjoy the complete system, POOL FROG Mineral Reservoir must be used in conjunction with the EPA registered chlorine Bac Pac (EPA Reg. No. 53735-2) or other compatible EPA registered sources of chlorine approved specifically for swimming pools or a chlorine delivery device.*

KING TECHNOLOGY, INC. 530 11th Avenue South, Hopkins, MN 55343

Covered by one or more of the following U.S. Patent Numbers 6,210,566; 6,217,892; 6,383,507; 6,551,609; 6,652,871; 6,544,415 and other U.S. and Foreign Patents Pending 20-43-0519 E041508553070943R5N

Black
red 186
Do not print magenta
dieline

4.25” wide x 4.9” high

Pool Frog 6100 Series Label

EPA 53735-11

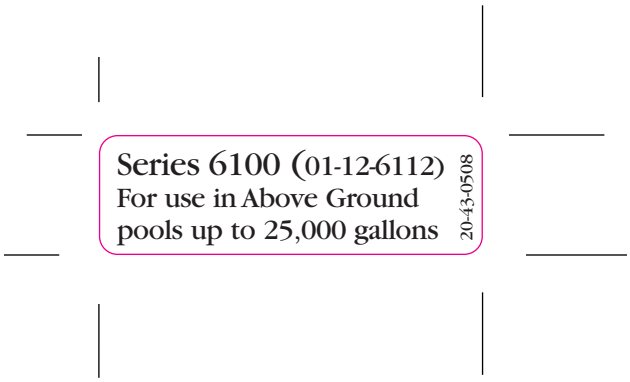
Sticker Placed on Back Panel for Above Ground Pools

REMOVE magenta LINE AROUND LABELS - DIE LINE ONLY.

Print copy black

2” x 5/8”

09-05



Pool Frog 5400 Series Label

EPA 53735-11

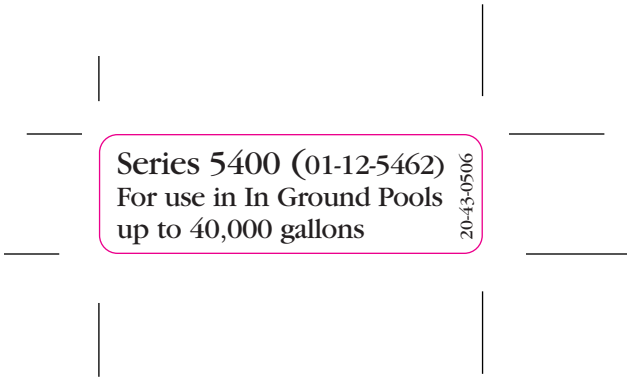
Sticker Placed on Back
Panel for In-ground Pools

REMOVE magenta
LINE AROUND
LABELS -
DIE LINE ONLY.

Print copy black

2” x 5/8”

09-05



Pool Frog Mineral Reservoir Insert
EPA 53735-11

IMPORTANT
REMOVE AND READ

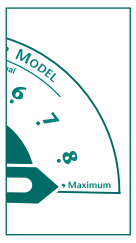
Less Chlorine with Bac Pac

To assure a 50%* chlorine reduction use this POOL FROG® Mineral Reservoir with a POOL FROG® chlorine Bac Pac. See setting chart in manual for the proper control dial setting.

*Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

Operation without Bac Pac

If using POOL FROG® with an alternative source of chlorine leave the center of the POOL FROG® Mineral Reservoir empty and set the POOL FROG® control dial to Maximum or Setting 10.



WARNING

DO NOT put anything in the center of the POOL FROG® Mineral Reservoir other than a POOL FROG® Bac Pac or FROG BAM® 90-Day Algae Preventative. Damage could result to the pool or equipment and warranty will be null and void.

King Technology, Inc.
www.kingtechnology.com

20-48-0232
E041508553090843R3N

Green 329
Red 485
Do not print
Magenta
Dieline

POOL FROG® Mineral Reservoir:

Patented Mineral Pool Disinfectant

Operational Instructions

REPLACE EVERY 6 MONTHS OR
AFTER ONE POOL SEASON WHICHEVER IS SHORTER.

POOL FROG® Mineral Reservoir:
Patented Mineral Pool Disinfectant Operational Instructions

Replace every 6 months or after one pool season whichever is shorter.

Swimming Pool Tips

1. Make sure the pool has adequate circulation. The pool water must completely circulate through the pump and filter at least 1 to 2 times per day. This usually requires 8 to 12 hours. Check with your dealer for the proper circulation time for your pool.

2. Before beginning with any pool care program, you must first balance your pool water. Take a water sample to your local pool professional or use a complete test kit that will test for the following important elements.

Water Balance Guidelines

pH:	**7.2 – 7.8**
Total Alkalinity:	**60–120 ppm**
Calcium Hardness:	**150-400**
Total Dissolved Solids:	**<1500**
Stabilizer:	**20–80 ppm**
Free Chlorine:	**0.5 – 1.0 ppm**

Cu Mg Fe Cu Fe Mg

3. If your fill water is high in metals, use a sequestering agent or metal out at start-up only before using a mineral reservoir. See your local dealer for details on using these products and always follow manufacturers' directions carefully.

4. After your pool is up and running smoothly, continue to test your water for pH, total alkalinity and chlorine and maintain its balance by adding any necessary adjustment products (see your dealer for details).

5. Check the pool's filter gauge often and periodically clean filter per the manufacturer's directions. A dirty filter will slow the flow of water which could hamper proper circulation.

Replacing a POOL FROG® Mineral Reservoir, FROG BAM® and POOL FROG® Bac Pac

1. Check the top of the box to make sure you have the correct POOL FROG® Mineral Reservoir to fit your POOL FROG® Cycler. The colored barcode will indicate if it fits in ground versus above ground.

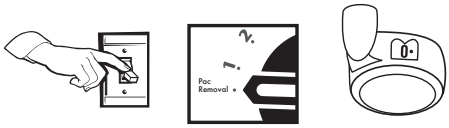
THE POOL FROG® MINERAL RESERVOIR MUST BE REPLACED EVERY 6 MONTHS OR AFTER ONE POOL SEASON WHICHEVER IS SHORTER.

2. If you have determined you have the right mineral reservoir, open the box and remove the POOL FROG® Mineral Reservoir.

IMPORTANT: Remove and read the inserted information card.

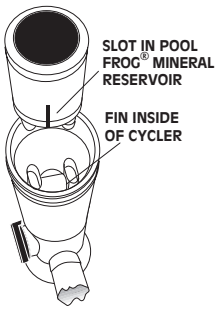
CAUTION read carefully -

• USE ONLY the factory recommended replacement POOL FROG® Mineral Reservoir, FROG BAM® and POOL FROG® Bac Pac. DO NOT USE any other pac or bulk chemical tablets in the cycler. Use of any other product could result in damage to pool equipment or surface, unsafe pool conditions, fire or explosion. Warranty will be void if the correct POOL FROG® Mineral Reservoir, FROG BAM® and POOL FROG® Bac Pac are not used.



3. Turn off pump and turn dial to Pac Removal or Setting 0 depending on the model.

4. Open cap. If using bac pac stand back to avoid inhaling chlorine fumes.



5. Find slot on side of POOL FROG® Mineral Reservoir and line up with fin inside the cycler. Lower POOL FROG® Mineral Reservoir into cycler until secure.

USING FROG BAM® FOR AN ALGAE-PROTECTION GUARANTEE

(If you are not using FROG BAM®, proceed to Step 12.)

For a preventative dose, add one FROG BAM® for pools up to 15,000 gallons or two FROG BAM® for pools between 15,000 and 30,000 gallons.

See FROG BAM® product labeling for complete directions for use (EPA Reg. No. 53735-9).

6. Remove cap from FROG BAM® without removing seal.

7. Insert upside down into center of POOL FROG® Mineral Reservoir pushing down firmly on key to puncture seal.

8. Replace cap by hand only. **DO NOT OVER TIGHTEN.** Turn control dial on cycler to Maximum or Setting 10 depending on the model.

9. Turn pump on for 90 minutes allowing FROG BAM® to circulate through pool.

10. To remove FROG BAM®, turn pump off, turn dial to Pac Removal or Setting 0 depending on the model, remove cycler cap.

11. Lift FROG BAM® up and allow any water in the container to drain through the cycler before discarding in trash.

NOTE: If water shows more than a hint of blue inside cycler, replace the cycler cap, turn dial to Maximum or Setting 10 and run the pump for one minute.

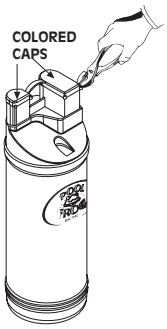
11a. If pool size requires additional FROG BAM®, repeat steps 6-11.
11b. When water is clear in cycler, proceed to step 12.

USING THE POOL FROG® BAC PAC

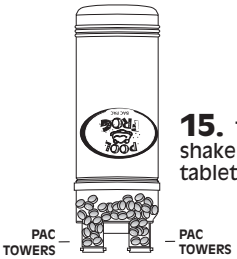
12. POOL FROG® Bac Pac recommended to assure up to 50% reduction in chlorine use.* POOL FROG® Bac Pac sold separately. (EPA Reg. No. 53735-2)

**Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool*

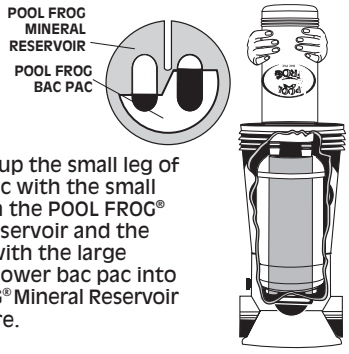
13. Avoid sparks, open flame or smoking when handling the bac pac.



14. To remove bac pac colored caps, grab onto the lip of one cap with a pliers and pull up until cap releases. Repeat the process for the other cap.



15. Turn bac pac over and shake slightly until chlorine tablets fall into tower areas.



16. Line up the small leg of the bac pac with the small opening in the POOL FROG® Mineral Reservoir and the large leg with the large opening. Lower bac pac into POOL FROG® Mineral Reservoir until secure.

17. Replace cap by hand only.

DO NOT OVER TIGHTEN.

18. Mark your calendar for the six month replacement of the POOL FROG® Mineral Reservoir, 90-day replacement of FROG BAM® and approximate replacement times for the POOL FROG® Bac Pac. Once wetted, the time-released mineral coating of this product is effective up to 6 consecutive months or one pool season whichever is shorter. After that time, even if you hear the spent media inside, it is no longer effective and must be replaced.

Start-up and Operation

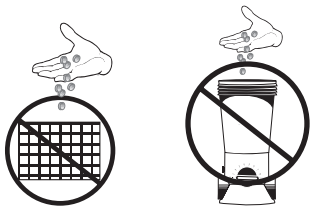
POOL FROG® Mineral Reservoir now with Start-up Water Polishers for easier start up.

1.

• Add a stabilizer or conditioner to the pool at the beginning of the season if the stabilizer level is below 20 ppm. This will prevent chlorine burn off. Follow manufacturer's directions carefully.

2.

• Shock the pool with chlorine to rid the water of all contaminants before beginning. Follow manufacturer's directions carefully.



• **Do not** add shock in or near the skimmer or into the cycler as it could damage equipment, risk potential explosion or discolor your pool surface.

• **THIS STEP IS VERY IMPORTANT TO START-UP. USE CHLORINE SHOCK ONLY.**

3.

• Install POOL FROG® Mineral Reservoir into the cycler. **(See page 1 for directions.)**

REPLACE THE POOL FROG® MINERAL RESERVOIR EVERY 6 MONTHS OR AFTER ONE POOL SEASON WHICHEVER IS SHORTER.

4.

• Replace cap and run cycler, with POOL FROG® Mineral Reservoir inserted, for 10 minutes on setting Maximum or Setting 10 depending on the model.

5.

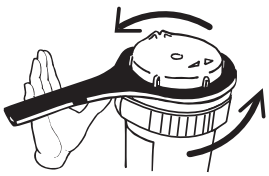
• Insert FROG BAM® into POOL FROG® Mineral Reservoir in cycler. **(See page 1 for directions.)**

6.

• When chlorine reading is down to 1.0 ppm, which may take a few days, insert chlorine bac pac. **(See left column for directions.)**

FOR IN GROUND MODELS

For In Ground models, cap removal is easier if using the tool included with the cycler. To loosen cap, hit the handle with the flat of your hand counter clockwise. **DO NOT USE CAP TOOL TO TIGHTEN CAP.**



Start-up and Operation

This system is designed to work effectively with a variety of pool equipment as long as the following basic procedures are followed.

7. SETTING CONTROL DIAL

• Set control dial by matching up the parameters of your pool on the charts below. **THIS IS A STARTING POINT ONLY and may need to be adjusted to fit your individual pool needs. See #8 for directions.**

Above Grd. POOL SIZE		8 Hour Pump Run Time				12 Hour Pump Run Time				24 Hour Pump Run Time			
		PUMP SIZE				PUMP SIZE				PUMP SIZE			
Gallons	Diameter	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp
7,000	(18')	5	4.5	4	3.5	4.5	4	3	* 5	3.5	3	2.5	* 4
9,000	(21')	5.5	5	4.5	4	5	4.5	4	* 5.5	4	3.5	3	* 4.5
12,000	(24')	6	5.5	5	4.5	5.5	5	4.5	4	4.5	4	3.5	* 5
15,000		NR	6	5.5	5	6	5.5	5	4.5	5	4.5	4	3.5
20,000		NR	NR	6	5.5	NR	6	5.5	5	5.5	5	4.5	4

IMPORTANT: Pump run times of at least 6 hours at high speed are recommended for proper performance. If running low speed only or on high speed less than 6 hours, please follow the 24 Hour Low Speed directions below.

	SINGLE-SPEED PUMP OR HIGH-SPEED PUMP RUN TIME											
Inground POOL SIZE	6 Hour Pump Run Time				12 Hour Pump Run Time				24 Hour Pump Run Time			
	PUMP SIZE				PUMP SIZE				PUMP SIZE			
Gallons	3/4 hp	1 hp	1 1/2 hp	2 hp	3/4 hp	1 hp	1 1/2 hp	2 hp	3/4 hp	1 hp	1 1/2 hp	2 hp
7,000	4.0	3.5	3.0	* 3.0	3	2.5	* 4	* 3.5	1.5	* 3.5	* 3	* 2.5
9,000	4.5	4.0	3.5	3.0	3.5	3	2.5	* 4	2.5	* 4	* 3.5	* 3
12,000	5.0	4.5	4.0	3.5	4	3.5	3	2.5	3	2.5	1.5	* 3.5
18,000	NR	5.0	4.5	4.0	5	4	3.5	3	3.5	3	2.5	2
25,000	NR	NR	5.0	4.0	NR	5	4	3.5	4	3.5	3	2.5
30,000	NR	NR	6.0	5.0	NR	5.5	5	4	4.5	4	3.5	3
35,000	NR	NR	7.0	6.0	NR	6.5	5.5	5	5.5	4.5	4	3.5
40,000	NR	NR	NR	7.0	NR	NR	6.5	5.5	6.5	5.5	4.5	4

** Bypass installation recommended. NR – This pump size is not recommended for this size pool.*

24 HOUR, LOW SPEED PUMP RUN TIME

In order to ensure proper performance when running on low speed for 24 hours or high speed less than 6 hours, bleed the air while the pump is on by unscrewing the cap knob until water appears. Then screw the knob back on. Repeat this process each time the cap is removed for any reason. Set the control dial at #6 and follow the adjustment directions in Step 8 to determine the correct setting for your pool.

8.

• For the first week test the pool water daily for free chlorine to ensure correct dial setting. Continue to test weekly throughout the season.

After testing, adjust the dial up by 1/2 increment if the free chlorine reading has dropped below 0.5 ppm or down by 1/2 increment if the reading has risen above 1.0 ppm. Continue this process each day until the reading stabilizes to at least 0.5 ppm.

Remember to adjust dial by 1/2 increments only, in order to prevent over chlorination which may bleach pool surfaces.

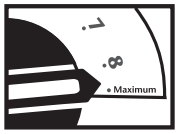
9.

• Shock pool every two weeks or as needed to maintain water quality. Follow label directions on the chlorine shock treatment used.

If using another means of chlorine

Follow steps 1-5 on Start-up and Operation and then continue below.

6.



• Maintain setting of Maximum or Setting 10 depending on the model. No adjustments needed.

7.

• Maintain a minimum chlorine reading of 0.5 ppm with a chlorine delivery device or hand feeding.

8.

• Shock pool every two weeks or as needed to maintain water quality. Follow label directions on the shock treatment used.

Covered by one or more of the following U.S. patent numbers: 6,210,566; 6,217,892; 6,383,507; 6,544,415; 6,551,609; 6,652,871 and other U.S. and foreign patents pending.
EPA Reg. No.: 53735-11
EPA Est. No.: 071209-AZ-001

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20-48-0168
E041508553080843R5N

Reservorio de minerales POOL FROG®

Desinfectante mineral para piscinas patentado

Instrucciones de operación

CAMBIAR CADA 6 MESES O AL FINALIZAR UNA TEMPORADA DE USO DE LA PISCINA, LO QUE OCURRA PRIMERO.

Reservorio de minerales POOL FROG®: Instrucciones de operación para el desinfectante mineral para piscinas patentado

Cambiar cada 6 meses o al finalizar una temporada de uso de la piscina, lo que ocurra primero

Sugerencias para piscinas

1. Asegúrese de que la piscina tenga circulación adecuada. Toda el agua de la piscina debe pasar por la bomba y el filtro al menos 1 ó 2 veces por día. Por lo general, para esto se necesitan entre 8 y 12 horas. Consulte al distribuidor el tiempo correcto de circulación para su piscina.

2. Antes de comenzar cualquier programa de cuidado de la piscina es necesario equilibrar la composición del agua. Entregue una muestra de agua al profesional de piscinas de su localidad o utilice un equipo de prueba completo para comprobar los siguientes elementos importantes.

Pautas para el equilibrio del agua

pH:	**7,2 – 7,8**
Alcalinidad total:	**60 a 120 ppm**
Dureza cálcica:	**150 a 400**
Total de sólidos disueltos:	**<1500**
Estabilizador:	**20 a 80 ppm**
Cloro libre:	**0,5 a 1,0 ppm**

3. Si el agua utilizada es rica en metales, consulte al profesional de piscinas sobre cómo mantener los niveles adecuados. Tal vez sea necesario purificar el agua de la piscina y limpiar el filtro.

4. Una vez que la piscina esté funcionamiento correctamente, continúe analizando el agua para asegurarse del nivel de pH y del total de alcalinidad y cloro. Mantenga el equilibrio del agua agregándole todos los productos necesarios (vea a su distribuidor si necesita información adicional).

5. Verifique con frecuencia el indicador del filtro de la piscina y limpie el filtro periódicamente según las instrucciones del fabricante. Si el filtro está sucio, el agua pasará más lentamente y esto podría entorpecer la circulación correcta.

Cómo volver a colocar un reservorio de minerales POOL FROG®, FROG BAM® y Bac Pac de POOL FROG®

IN GROUND SERIES 5400 (Order #01-12-5462)
NOW FITS THE FOLLOWING CYCLERS:
POOL FROG Series 5400 or 5600
Prevail Series 5790

1. Consulte el frente de la caja y la etiqueta en el reverso del producto para asegurarse de que tiene el reservorio de minerales POOL FROG® correcto, compatible con el reciclador POOL FROG®.

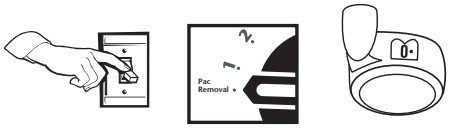
EL RESERVORIO DE MINERALES POOL FROG® DEBE SER CAMBIADO CADA 6 MESES O AL FINALIZAR UNA TEMPORADA DE USO DE LA PISCINA, LO QUE OCURRA PRIMERO.

2. Abra la caja y retire el reservorio de minerales POOL FROG®.

IMPORTANTE: Retire la tarjeta de información adjunta y léala.

PRECAUCIÓN. Lea con atención.

• UTILICE SOLAMENTE el reservorio de minerales POOL FROG®, FROG BAM® y Bac Pac de POOL FROG® de repuesto que recomienda la fábrica. NO UTILICE en el reciclador ningún otro tipo de tabletas químicas Pac o a granel. La utilización de cualquier otro producto podría resultar en desperfectos del equipo de la piscina o condiciones peligrosas en la superficie de la piscina, incendio o explosión. Se anulará la garantía si no se utiliza el reservorio de minerales POOL FROG®, FROG BAM® y Bac Pac de POOL FROG® correcto.



3. Apague la bomba y lleve el dial a Pac Removal o a la posición 0, según el modelo.

4. Abra la tapa. Si utiliza Bac Pac de POOL FROG®, manténgase alejado para no inhalar los vapores del cloro.

5. Localice la ranura en el lado del reservorio de minerales POOL FROG® y alinéela con la aleta en el interior del reciclador. Introduzca el reservorio de minerales POOL FROG® en el reciclador hasta que esté firme.

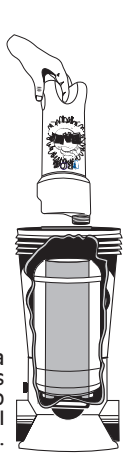
CÓMO UTILIZAR FROG BAM® PARA GARANTIZAR LA PROTECCIÓN CONTRA ALGAS

(Si no utiliza FROG BAM®, continúe en el paso 12.)

Para una dosis preventiva, utilice un FROG BAM® para piscinas hasta 15.000 galones o dos FROG BAM® para piscinas entre 15.000 y 30.000 galones.

Consulte en la etiqueta de FROG BAM® las instrucciones de empleo correctas (Número de reg. EPA 53735-9).

6. Quite la tapa de FROG BAM® sin retirar el sello.



7. Introduzca en posición inversa en el reservorio de minerales POOL FROG® presionando firmemente para perforar el sello.

8. Vuelva a colocar la tapa manualmente. **NO LA APRIETE DEMASIADO.** Lleve el dial de control del reciclador a Maximum o a la posición 10, según el modelo.

9. Encienda la bomba durante 90 minutos para hacer circular por el FROG BAM® el agua de la piscina.

10. Para quitar el FROG BAM®, apague la bomba y lleve el dial a Pac Removal o a la posición 0, según el modelo. Destape el reciclador.

11. Lleve el FROG BAM® hacia arriba y escurra el agua del recipiente en el reciclador antes de desechar a la basura.

AVISO: Si el agua en el reciclador tiene un ligero tinte de color azul, vuelva a tapar el reciclador, lleve el dial a Maximum o a la posición 10 y haga funcionar la bomba durante un minuto.

11a. Si la piscina necesita más FROG BAM®, repita los pasos 6 a 11.

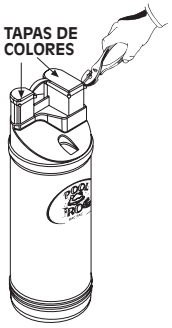
11b. Cuando el agua en el reciclador esté transparente, continúe en el paso 12.

UTILIZACIÓN DEL BAC PAC DE POOL FROG®

12. Se recomienda emplear Bac Pac de POOL FROG® para reducir hasta 50%* la utilización de cloro. Bac Pac de POOL FROG® se vende por separado. (Número de reg. EPA 53735-2)

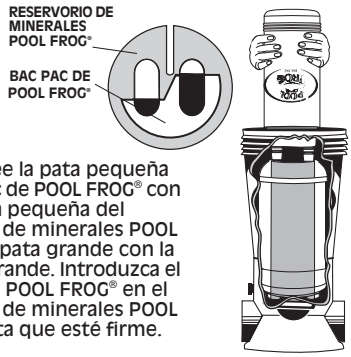
*En función del nivel mínimo de cloro recomendado por EPA de 1,0 ppm para una piscina estabilizada

13. Evite las chispas y las llamas expuestas y no fume cuando manipule el Bac Pac de POOL FROG®.



14. Para quitar las tapas de colores de Bac Pac de POOL FROG®, sujete con un alicate el borde de una tapa y llévela hacia arriba hasta quitarla. Repita el procedimiento para la otra tapa.

15. Invierta la posición del Bac Pac de POOL FROG® y agítelo levemente hasta que las tabletas de cloro caigan en las torres.



16. Alinee la pata pequeña del Bac Pac de POOL FROG® con la abertura pequeña del reservorio de minerales POOL FROG® y la pata grande con la abertura grande. Introduzca el Bac Pac de POOL FROG® en el reservorio de minerales POOL FROG® hasta que esté firme.

17. Vuelva a colocar la tapa manualmente.

NO LA APRIETE DEMASIADO.

18. Marque en el calendario seis meses para cambiar el reservorio de minerales POOL FROG®, 90 días para cambiar el FROG BAM® y los períodos aproximados para cambiar el Bac Pac de POOL FROG®. Una vez mojado, el revestimiento mineral de liberación temporizada de este producto es efectivo por 6 meses consecutivos o una temporada de piscina, lo que ocurra primero. Después de ese plazo, aun cuando oiga el medio utilizado en el interior, éste ya no es efectivo y debe ser cambiado.

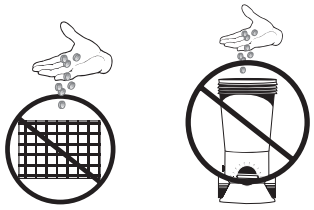
Inicio y operación Ahora con Enceradoras de puesta en marcha de Agua para el comienzo más fácil arriba.

1.

• Al comenzar la temporada, agregue un estabilizador o acondicionador a la piscina si el nivel del estabilizador está por debajo de 20 ppm. Esto impedirá que el cloro se queme. Siga cuidadosamente las instrucciones del fabricante.

2.

• Antes de comenzar, purifique la piscina con cloro para eliminar todos los agentes contaminantes del agua. Siga cuidadosamente las instrucciones del fabricante.



• **No agregue** purificador en el filtro de hojas o cerca del filtro y tampoco lo haga en el reciclador ya que podría dañar el equipo, causar una explosión o decolorar la superficie de la piscina.

• ESTE PASO INICIAL ES MUY IMPORTANTE. SÓLO PURIFIQUE CON CLORO.

3.

• Instale el reservorio de minerales POOL FROG® en el reciclador (**vea las instrucciones en la página 1**).

CAMBIE EL RESERVORIO DE MINERALES POOL FROG® CADA 6 MESES O AL FINALIZAR UNA TEMPORADA DE USO DE LA PISCINA, LO QUE OCURRA PRIMERO.

4.

• Coloque la tapa y ponga en funcionamiento el reciclador, con el reservorio de minerales POOL FROG® colocado, durante 10 minutos en *Maximum* o en la posición 10, según el modelo.

5.

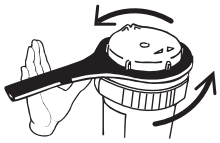
• Introduzca el FROG BAM® en el reservorio de minerales POOL FROG® del reciclador. (**Vea las instrucciones en la página 1.**)

6.

• Cuando el valor de cloro llegue a 1,0 ppm, lo que podría demorar algunos días, introduzca el Bac Pac de POOL FROG® de cloro. (**Vea las instrucciones en la columna izquierda.**)

PARA MODELOS BAJO TIERRA

En el caso de los modelos instalados bajo tierra, es más sencillo quitar la tapa si se utiliza la herramienta que se entrega con el reciclador. Para aflojar la tapa, golpee el mango con la palma de la mano en sentido antihorario. **NO UTILICE ESTA HERRAMIENTA PARA APRETAR LA TAPA.**



Inicio y operación

7. CÓMO FIJAR EL DIAL DE CONTROL

• La posición del dial de control debe fijarse según los parámetros de la piscina que se detallan en los siguientes diagramas. **ESTE ES SÓLO UN PUNTO INICIAL y tal vez sea necesario modificarlo según los requisitos de su piscina. Vea las instrucciones en el punto 8.**

TAMAÑO DE LA PISCINA sobre el suelo		Tiempo de funcionamiento de la bomba de 8 horas				Tiempo de funcionamiento de la bomba de 12 horas				Tiempo de funcionamiento de la bomba de 24 horas			
		Tamaño de la bomba				Tamaño de la bomba				Tamaño de la bomba			
Galones	Diámetro	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp
7.000	(18')	5	4,5	4	3,5	4,5	4	3	* 5	3,5	3	2,5	* 4
9.000	(21')	5,5	5	4,5	4	5	4,5	4	* 5,5	4	3,5	3	* 4,5
12.000	(24')	6	5,5	5	4,5	5,5	5	4,5	4	4,5	4	3,5	* 5
15.000		NR	6	5,5	5	6	5,5	5	4,5	5	4,5	4	3,5
20.000		NR	NR	6	5,5	NR	6	5,5	5	5,5	5	4,5	4

TAMAÑO DE LA PISCINA excavada	Tiempo de funcionamiento de la bomba de 8 horas				Tiempo de funcionamiento de la bomba de 12 horas				Tiempo de funcionamiento de la bomba de 24 horas			
	Tamaño de la bomba				Tamaño de la bomba				Tamaño de la bomba			
Galones	3/4 hp	1 hp	1 1/2 hp	2 hp	3/4 hp	1 hp	1 1/2 hp	2 hp	3/4 hp	1 hp	1 1/2 hp	2 hp
7.000	3,5	3	2,5	* 2,5	3	2,5	* 4	* 3,5	1,5	* 3,5	* 3	* 2.5
9.000	4	3,5	3	2,5	3,5	3	2,5	* 4	2,5	* 4	* 3,5	* 3
12.000	4,5	4	3,5	3	4	3,5	3	2,5	3	2.5	1,5	* 3,5
18.000	NR	4,5	4	3,5	5	4	3,5	3	3,5	3	2,5	2
25.000	NR	NR	4,5	3,5	NR	5	4	3,5	4	3,5	3	2,5
30.000	NR	NR	5,5	4,5	NR	5,5	5	4	4,5	4	3,5	3
35.000	NR	NR	6,5	5,5	NR	6,5	5,5	5	5,5	4,5	4	3,5
40.000	NR	NR	NR	6,6	NR	NR	6,5	5,5	6,5	5,5	4,5	4

* – Se recomienda una instalación de desviación.
NR – No se recomienda este tamaño de bomba para este tamaño de piscina.

La mayoría de los tamaño comunes de la piscina.

8.

• Analice el agua de la piscina diariamente durante la primera semana para el cloro libre y asegurarse de que el dial esté en la posición correcta. Continúe probando semanalmente durante el resto de la temporada.

Después de analizar, aumente el valor del dial de a 1/2 punto si la lectura del cloro libre cayó por debajo de 0,5 ppm o disminuya 1/2 punto si el valor subió por encima de 1,0 ppm. Continúe este proceso diariamente hasta que la lectura se estabilice al menos en 0,5 ppm.

Recuerde regular el dial sólo de a 1/2 punto para evitar el exceso de cloro en el agua, que podría blanquear las superficies de la piscina.

9.

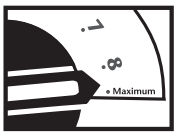
• Purifique la piscina cada dos semanas o según sea necesario para mantener la calidad del agua. Siga las instrucciones de la etiqueta del tratamiento purificador empleado.

PURIFICADOR

Si utiliza otro tipo de cloro

Siga los pasos 1 a 5 de la sección 'Inicio y operación' y luego, continúe con las siguientes instrucciones.

6.



• Mantenga la configuración en Maximum o en la posición 10, según el modelo. No necesita realizar ajustes.

7.

• Mantenga el valor mínimo de cloro en 0,5 ppm con un dispositivo de alimentación de cloro o agregándolo en forma manual.

8.

• Purifique la piscina cada dos semanas o según sea necesario para mantener la calidad del agua. Siga las instrucciones de la etiqueta del tratamiento purificador empleado.

Amparado por una o más de las siguientes patentes: Número de patente en los EE.UU. 6,210,566; 6,217,892; 6,383,507; 6,544,415; 6,551,609; 6,652,871 y otras patentes pendientes de los EE.UU. y otros países.
EPA Número de regulación: 53735-11 Número est. EPA: 071209-AZ-001

KING TECHNOLOGY, INC.
530 11th Avenue South, Hopkins, MN 55343 EE.UU. 952-933-6118 • 800-222-0169 • FAX 952-933-2206 • www.kingtechnology.com

20-48-0168
E041508553080843R5N

Pool Frog Above Ground
Reservoir Carton
EPA 53735-11

5" 5⅛" 5⅛" 5" 1" 1⅞" 2¾" 5" 11⅛" 2½" 1⅜"

POOL FROG®

THE COMPLETE MINERAL SYSTEM INCLUDES:

POOL FROG® MINERAL RESERVOIR

- Fits inside the POOL FROG® Cycler.
- Minerals destroy bacteria.
- Replace Mineral Reservoir every season—do not use more than 6 consecutive months.

POOL FROG® BAC PAC

- Pre-filled with Trichlor (chlorine) tablets.
- Sits inside POOL FROG® Mineral Reservoir.
- Set the Cycler dial for achieving at least 0.5 ppm chlorine level. (See instruction manual.)
- Replace POOL FROG® Bac Pac when empty.

BAC PAC SOLD SEPARATELY (EPA Reg. No. 53735-2)

FROG BAM®

- **ALGAE PROTECTION GUARANTEE!** when used with the complete POOL FROG® System.
- Dispenses in 90 minutes and provides 90 days of algae protection.

FROG® BAM™ SOLD SEPARATELY (EPA Reg. No. 53735-9)

THERE'S A FROG® FOR YOU!

Above Ground POOL FROG® Cycler for Above Ground Pools up to 25,000 gallons.

Above Ground POOL FROG® Mineral Reservoir

POOL FROG® Bac Pacs for In Ground and Above Ground Pools.

FROG BAM® for all pools.

INSTANT FROG® for In Ground Pools up to 25,000 gallons.

SPA FROG® Floating System

SPA FROG® Mineral Spa Care

Manufactured in the U.S.A. by
KING TECHNOLOGY, Inc.
530 11th Avenue South • Hopkins, MN 55343
www.kingtechnology.com

APSP The Association of Pool & Spa Professionals™

Covered by one or more of the following patent numbers: D410,520; D411,282; D422,678; D460,325; D460,664; D496,985; D496,986; D497,406; D502,984; D540,906; D546,773; 4,662,387; 5,076,315; 5,218,983; 6,210,566; 6,217,892; 6,328,900; 6,383,507; 6,500,334; 6,544,415; 6,551,609; 6,562,242; 6,652,871; 6,685,827; 6,814,095; 6,908,551; 6,948,510; 7,014,780; 7,052,615; 7,059,540; 7,060,190; 7,147,770 and other U.S. and Foreign Patents Pending.

POOL FROG®

THE COMPLETE LOW CHLORINE ALTERNATIVE+

POOL FROG® Above Ground Mineral Reservoir

POOL FROG® Above Ground Cycler

POOL FROG® Bac Pac

Improves Water Quality By:

- Destroying bacteria for improved clarity.
- Helping to maintain a neutral pH.
- Reducing chlorine use for softer water.

+ Pool Frog Mineral Reservoir must be used with at least 0.5 ppm chlorine. To enjoy the complete system, Pool Frog Mineral Reservoir must be used in conjunction with the EPA registered chlorine Bac Pac (EPA Reg. No. 53735-2) or other compatible EPA registered sources of chlorine approved specifically for swimming pools or a chlorine delivery device.

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FREE FROG BAM® OFFER INSIDE $28.95 VALUE

POOL FROG®

MINERAL RESERVOIR

Patented Mineral Pool Disinfectant

ABOVE GROUND SERIES 6100 (Order #01-12-6112)
***NOW FITS THE FOLLOWING CYCLERS:**
POOL FROG® Series 5100, 5200 or 6100
Prevail Series 5770 or 5771

GET DOWN MINERAL POOL CARE TECHNOLOGY

- Reduces chlorine use up to 50%*
- Less work with no daily dosing of minerals or chlorine.
- Pre-filled pacs eliminate fumes typical of chlorine buckets.
- Reduces red eyes.
- Reduces fading swimsuits.
- Lower chlorine levels help prevent damage to equipment and surfaces.

NET WT.: 0.9 lb.
EPA Reg. No.: 53735-11
EPA Est. No.: 071209-AZ-001

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Enclosed Product Label and Instruction Manual for Complete Directions For Use.

Active Ingredient:
Silver Chloride-------- 0.5%
Other Ingredients:------- 99.5%
Total: ---------- 100.0%

* Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

LET US DISSECT THIS FROG® FOR YOU

A MINERAL DISINFECTING SYSTEM WITH 3 PARTS

- POOL FROG® Cycler holds the Mineral Reservoir and Bac Pac.
- POOL FROG® Mineral Reservoir contains the minerals.
- POOL FROG® Bac Pac provides low chlorine support.

HERE'S HOW IT WORKS

- The POOL FROG® System destroys bacteria.
- The POOL FROG® Mineral System reduces chlorine use up to 50%*.
- When using the Bac Pac, water flows through minerals and chlorine, so one unit does all.

*Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

Pool Frog In Ground
Reservoir Carton
EPA 53735-11

5" 5⅛" 5⅛" 5" 1" 1⅞" 2¾" 5" 11⅛" 2½" 1⅜" 5" 5⅛" 5⅛" 5"

POOL FROG®

THE COMPLETE MINERAL SYSTEM INCLUDES:

POOL FROG® MINERAL RESERVOIR

- Fits inside the POOL FROG® Cycler.
- Minerals destroy bacteria.
- Replace Mineral Reservoir every season—do not use more than 6 consecutive months.

POOL FROG® BAC PAC

- Pre-filled with Trichlor (chlorine) tablets.
- Sits inside POOL FROG® Mineral Reservoir.
- Set the Cycler dial for achieving at least 0.5 ppm chlorine level. (See instruction manual.)
- Replace POOL FROG® Bac Pac when empty.

BAC PAC SOLD SEPARATELY (EPA Reg. No. 53735-2)

FROG BAM®

- **ALGAE PROTECTION GUARANTEE!** when used with the complete POOL FROG® System.
- Dispenses in 90 minutes and provides 90 days of algae protection.

FROG® BAM™ SOLD SEPARATELY (EPA Reg. No. 53735-9)

THERE'S A FROG® FOR YOU!

In Ground POOL FROG® Cycler for In Ground Pools up to 40,000 gallons.

In Ground POOL FROG® Mineral Reservoir

POOL FROG® Bac Pacs for In Ground and Above Ground Pools.

FROG BAM® for all pools.

INSTANT FROG® for In Ground Pools up to 25,000 gallons.

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THE COMPLETE LOW CHLORINE ALTERNATIVE+

POOL FROG® In Ground Mineral Reservoir

POOL FROG® In Ground Cycler

POOL FROG® Bac Pac

Improves Water Quality By:

- Destroying bacteria for improved clarity.
- Helping to maintain a neutral pH.
- Reducing chlorine use for softer water.

+ Pool Frog Mineral Reservoir must be used with at least 0.5 ppm chlorine. To enjoy the complete system, Pool Frog Mineral Reservoir must be used in conjunction with the EPA registered chlorine Bac Pac (EPA Reg. No. 53735-2) or other compatible EPA registered sources of chlorine approved specifically for swimming pools or a chlorine delivery device.

POOL FROG®

MINERAL RESERVOIR

IN GROUND SERIES 5400 (Order #01-12-5462)
*NOW FITS THE FOLLOWING CYCLERS:
POOL FROG® Series 5400 or 5600
Prevail Series 5790

FREE FROG BAM® OFFER INSIDE $57.90 VALUE

POOL FROG®

MINERAL RESERVOIR

Patented Mineral Pool Disinfectant

GET DOWN MINERAL POOL CARE TECHNOLOGY

- Reduces chlorine use up to 50%*
- Less work with no daily dosing of minerals or chlorine.
- Pre-filled pacs eliminate fumes typical of chlorine buckets.
- Reduces red eyes.
- Reduces fading swimsuits.
- Lower chlorine levels help prevent damage to equipment and surfaces.

NET WT.: 1.6 lbs.
EPA Reg. No.: 53735-11
EPA Est. No.: 071209-AZ-001

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Enclosed Product Label and Instruction Manual for Complete Directions For Use.

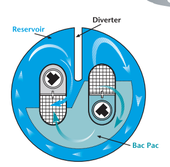
Active Ingredient:
Silver Chloride--------- 0.5%
Other Ingredients: ------- 99.5%
Total: ---------- 100.0%

* Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

LET US DISSECT THIS FROG® FOR YOU

A MINERAL DISINFECTING SYSTEM WITH 3 PARTS

- POOL FROG® Cycler holds the Mineral Reservoir and Bac Pac.
- POOL FROG® Mineral Reservoir contains the minerals.
- POOL FROG® Bac Pac provides low chlorine support.



FROG® CYCLER

MINERAL RESERVOIR fits in FROG® Cycler

BAC PAC fits in Mineral Reservoir

HERE'S HOW IT WORKS

- The POOL FROG® System destroys bacteria.
- The POOL FROG® Mineral System reduces chlorine use up to 50%*.
- When using the Bac Pac, water flows through minerals and chlorine, so one unit does all.

*Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

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